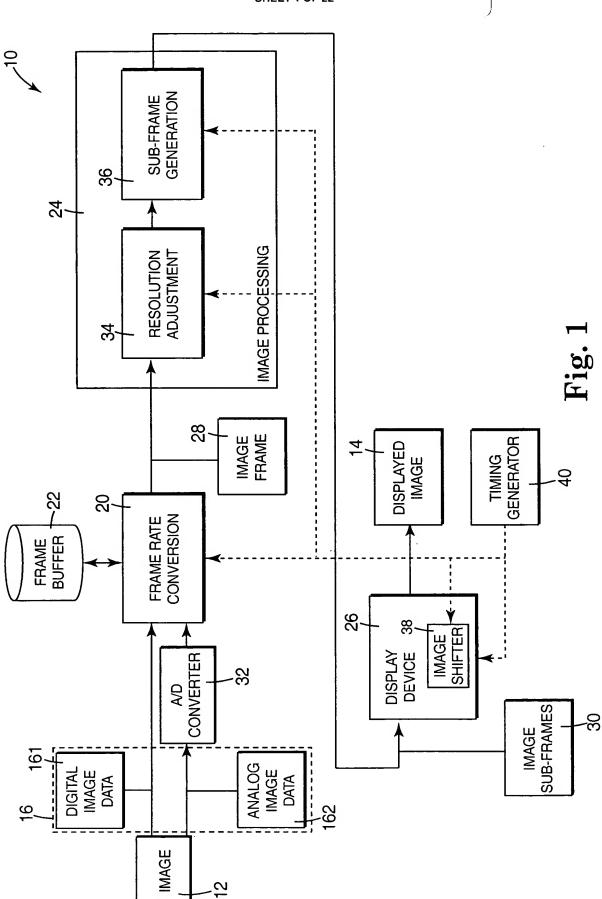
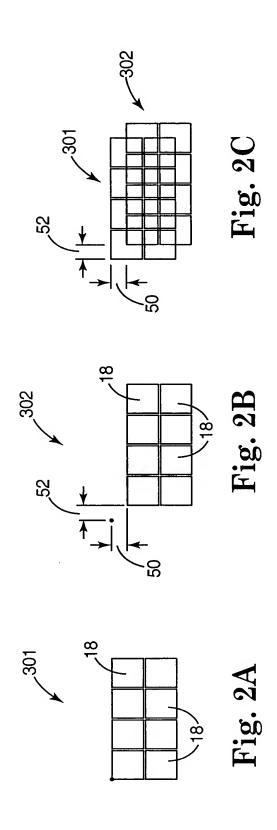
DOCKET NO.: 200314247-1
TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON A DIAMOND GRID

SHEET 1 OF 22

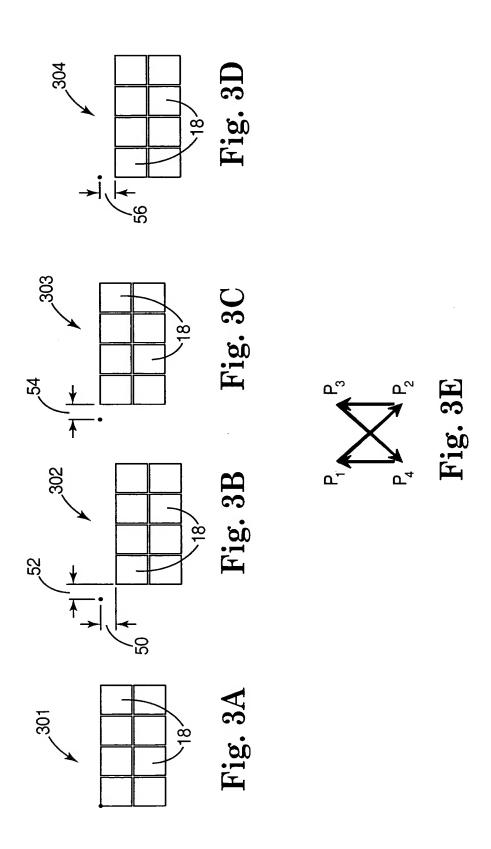


SHEET 2 OF 22



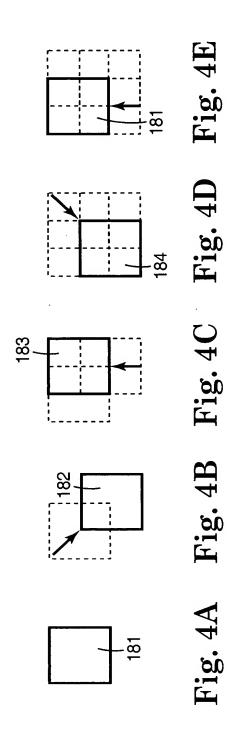
FRAMES ON A DIAMOND GRID

SHEET 3 OF 22



DOCKET NO.: 200314247-1
TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON A DIAMOND GRID

SHEET 4 OF 22



APPLICANT: NIRANJAN DAMERA-VENKATA DOCKET NO.: 200314247-1

TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

FRAMES ON A DIAMOND GRID

SHEET 5 OF 22

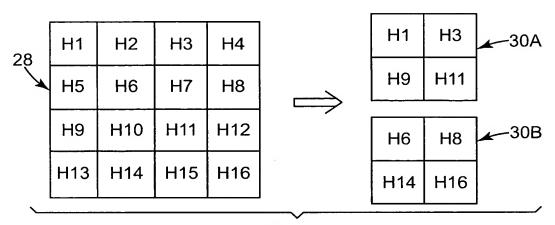
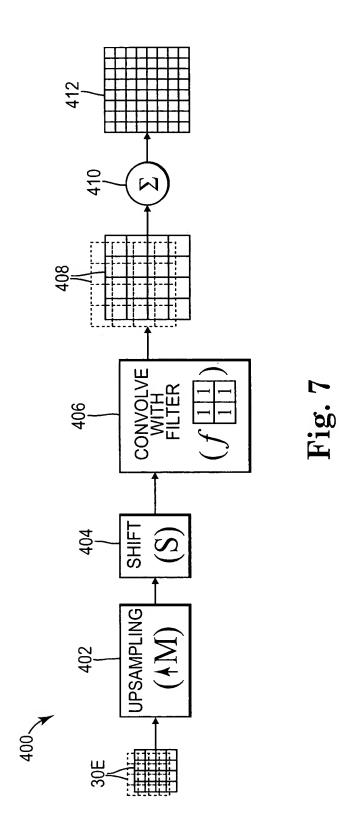


Fig. 5 (NEAREST NEIGHBOR).

							1
20	H1	H2	НЗ	H4	L1	L2	30C
28	H5	Н6	H7	Н8	L3	L4	
	Н9	H10	H11	H12	L5	L6	30 □
	H13	H14	H15	H16			
					L7	L8	
_							

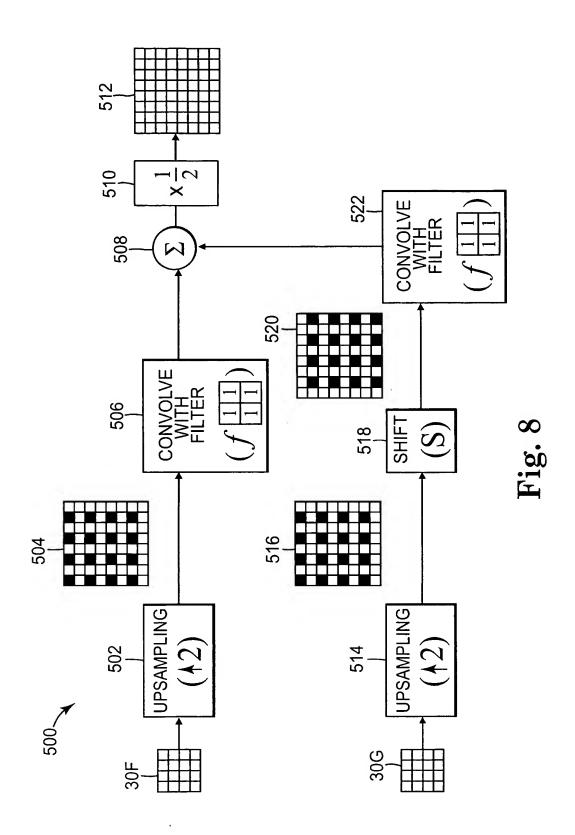
Fig. 6 (BILINEAR)

SHEET 6 OF 22

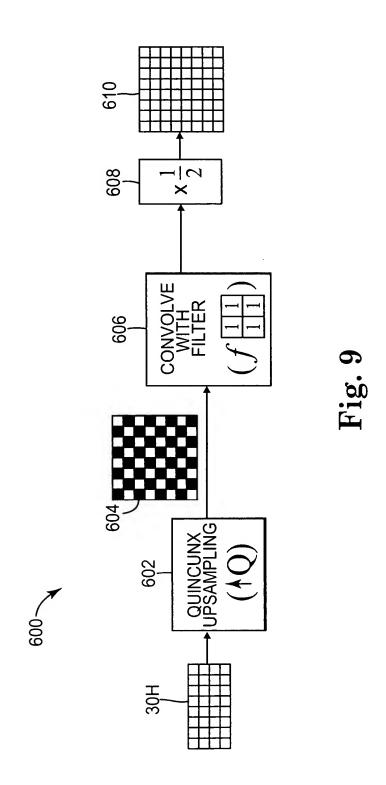


DOCKET NO.: 200314247-1
TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-FRAMES ON A DIAMOND GRID

SHEET 7 OF 22



SHEET 8 OF 22

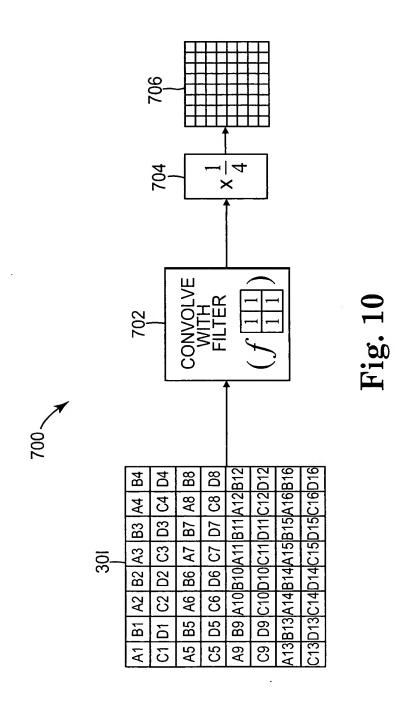


DOCKET NO.: 200314247-1

TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

FRAMES ON A DIAMOND GRID

SHEET 9 OF 22

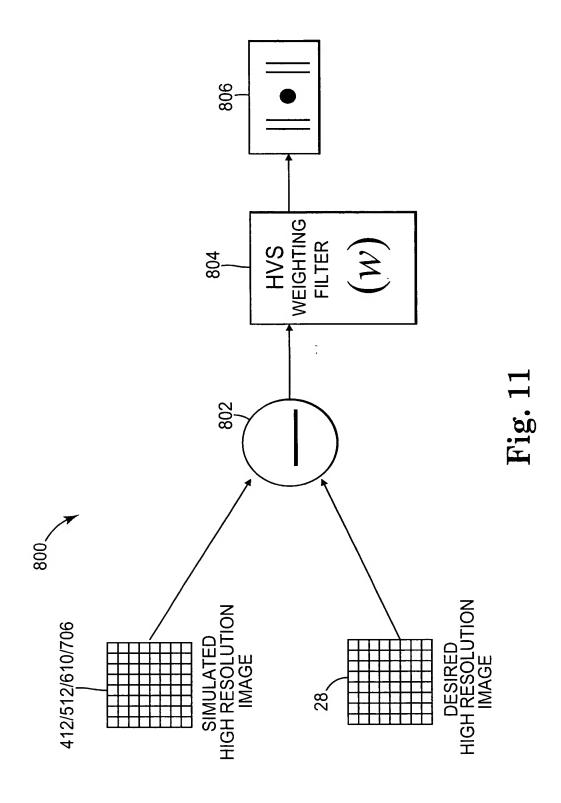


APPLICANT: NIRANJAN DAMERA-VENKATA DOCKET NO.: 200314247-1

TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

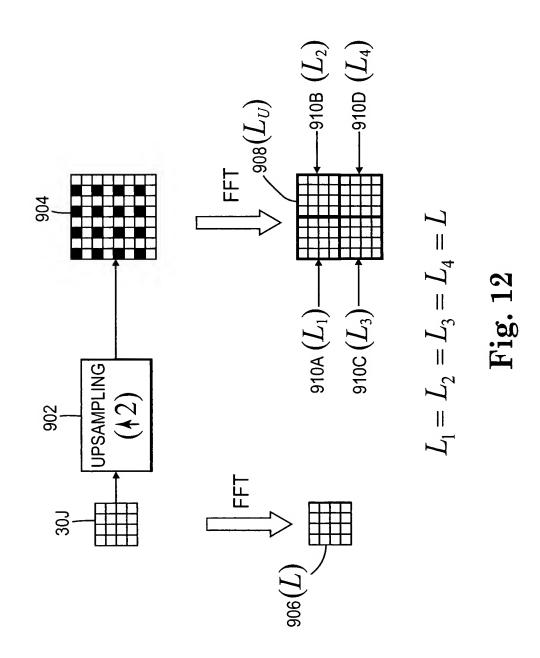
FRAMES ON A DIAMOND GRID

SHEET 10 OF 22

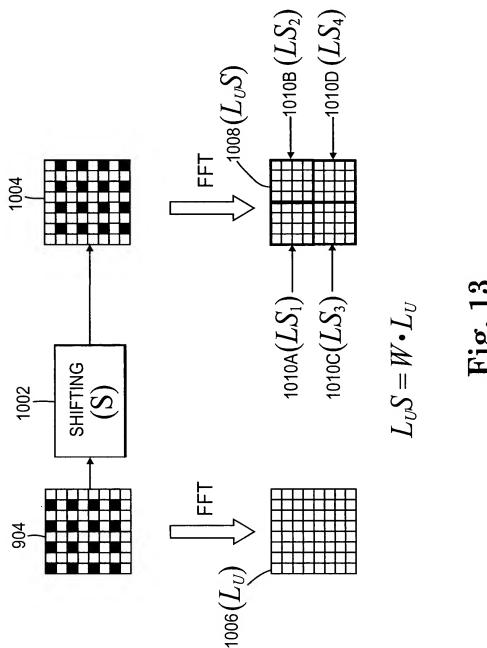


FRAMES ON A DIAMOND GRID

SHEET 11 OF 22



SHEET 12 OF 22



SHEET 13 OF 22

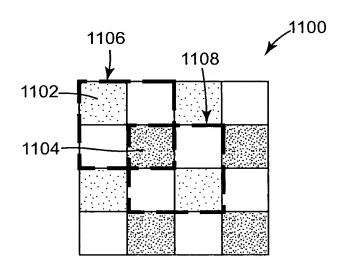
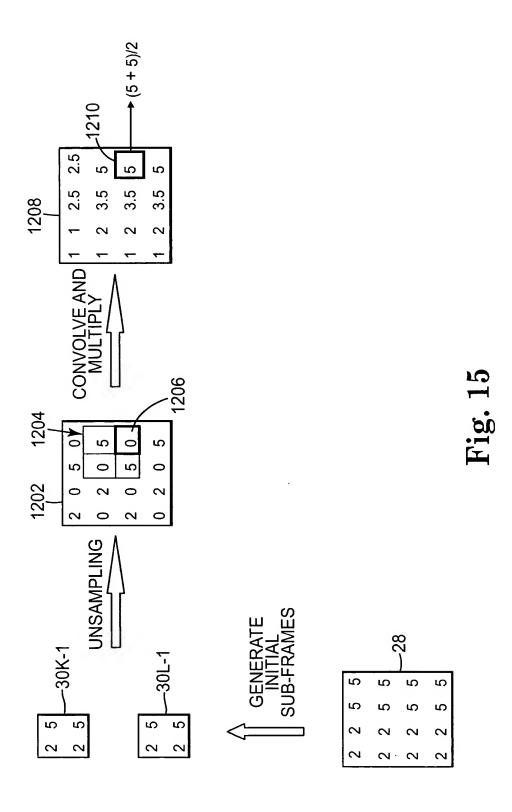


Fig. 14

SHEET 14 OF 22



DOCKET NO.: 200314247-1

TITLE: GENERATING AND DISPLAYING SPATIALLY OFFSET SUB-

FRAMES ON A DIAMOND GRID

SHEET 15 OF 22

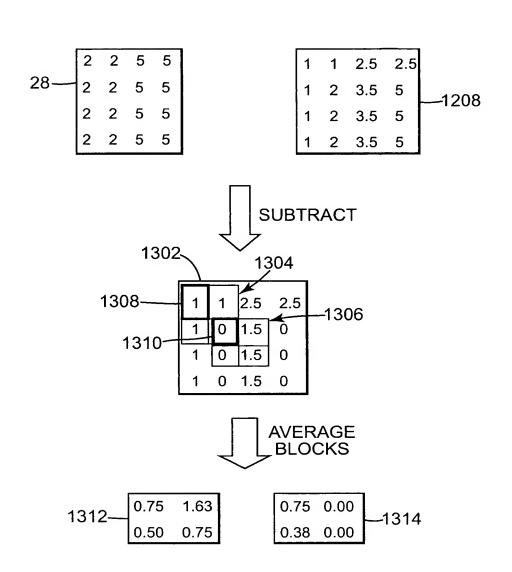
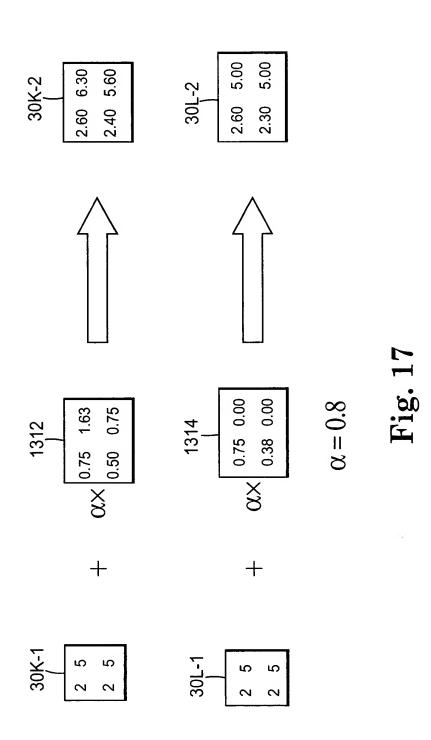


Fig. 16

SHEET 16 OF 22



SHEET 17 OF 22

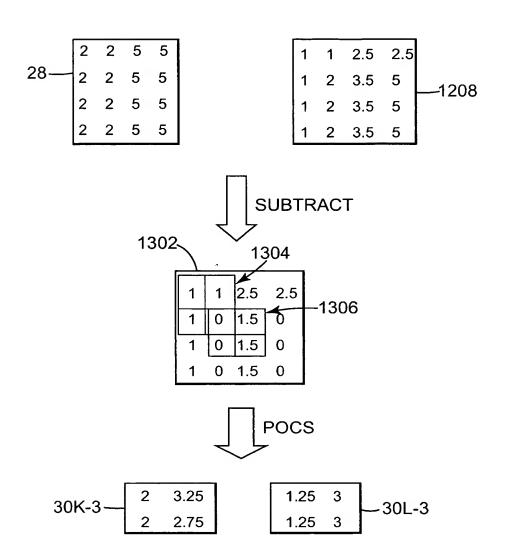
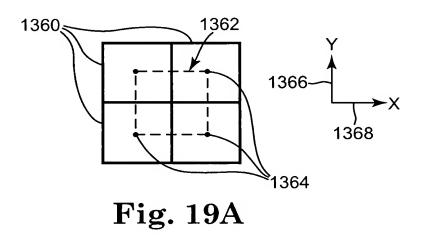


Fig. 18

SHEET 18 OF 22



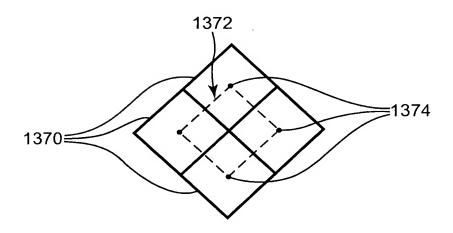
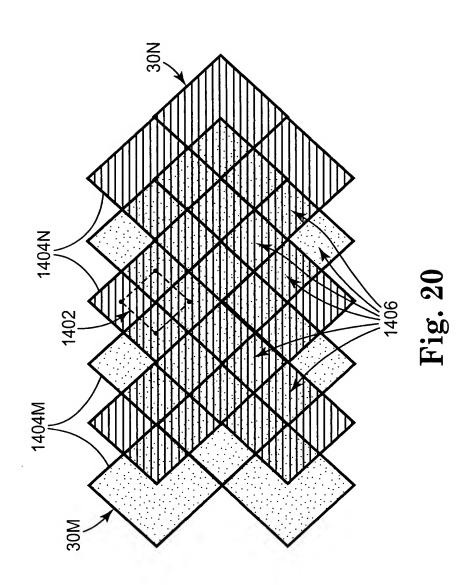
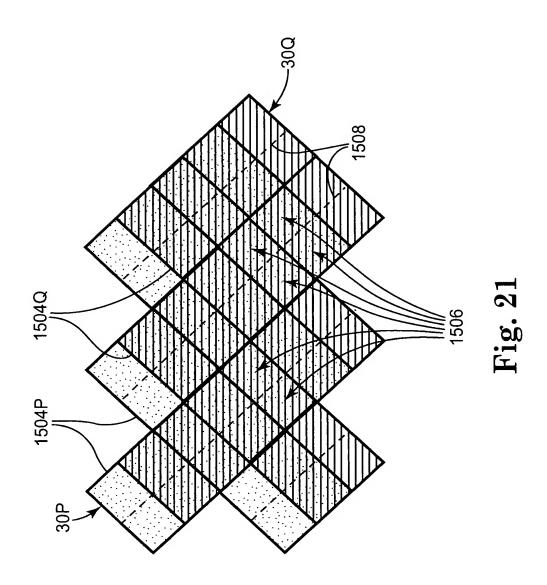


Fig. 19B

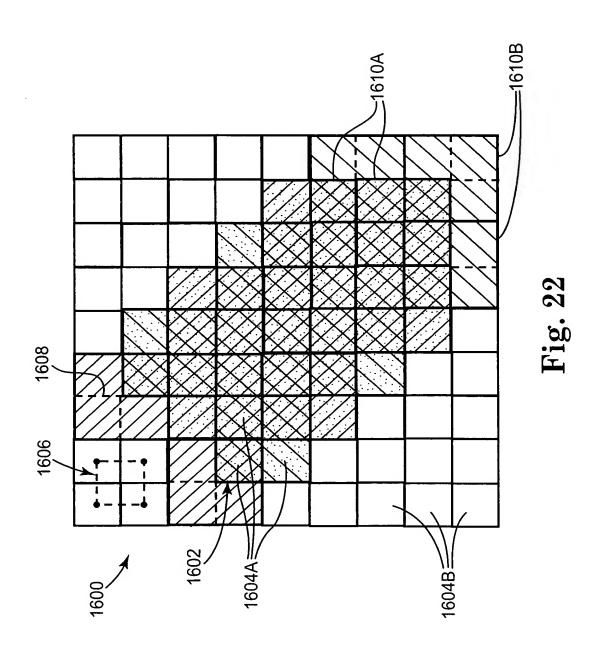
SHEET 19 OF 22



SHEET 20 OF 22



SHEET 21 OF 22



SHEET 22 OF 22

